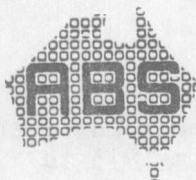
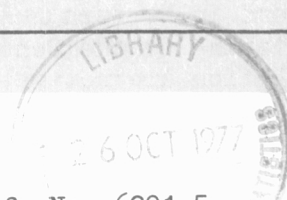


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AUSTRALIAN BUREAU OF STATISTICS
WESTERN AUSTRALIAN OFFICE



Ref. No. 6201.5

WESTERN AUSTRALIA

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT

JUNE 1971 TO JUNE 1977

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This publication contains estimates of wage and salary earners in civilian employment in Western Australia for the month of June of each year from 1973 to 1977. Data relating to the Census of 30 June 1971 are also shown. Figures from the 1976 Census of Population are not yet available. For comparative purposes, census figures for Australia for June 1971 and estimates for June 1977 are also included. Estimates for each month are available on application to this Office.

2. The estimates, except those relating to government employment (Table 2), are based on comprehensive data, referred to as 'benchmarks', derived by analysing data from the Population Census of 30 June 1971 and other relevant sources such as the Bureau's economic censuses and surveys. Month to month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. The figures used for this purpose are obtained from three main sources: (i) pay-roll tax returns, which are lodged by all employers paying more than \$48,000 per year in wages, other than those specifically exempted under the pay-roll tax legislation; (ii) returns from government bodies; and (iii) some other returns of employment (e.g. for hospitals). The balance, i.e. unrecorded private employment, is estimated.
3. The figures relate only to employed civilian wage and salary earners, not to the total labour force. They therefore exclude employers, self-employed persons, unpaid helpers and members of the defence forces. Employees in agriculture and in private domestic service are not included in the estimates because the available data are inadequate.
4. The estimated monthly changes are derived mainly from returns from employers relating to establishments or enterprises, while the benchmark figures were derived from particulars recorded for individuals on population census schedules, which do not in all cases provide sufficiently precise information to allow accurate coding of industry. Industry dissections of the census totals of wage and salary earners were therefore adjusted to make them consistent as far as possible with industry coding at the establishment level.
5. Current data supplied by reporting enterprises or establishments generally refer to persons on the pay-roll for the last pay-period in each month. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' pay-rolls because they are on leave without pay, on strike or stood down for the entire period are excluded.
6. The industry classification used throughout this bulletin is the Australian Standard Industrial Classification (ASIC), described in the Bureau publication Australian Standard Industrial Classification (Preliminary Edition), 1969, Volume 1. This classification differs from that adopted for population censuses before 1971 and used in previously published estimates of civilian employees. Accordingly, the estimates by industry contained herein are not directly comparable with estimates by industry shown in issues of this publication prior to 1976.
7. As the results of each successive population census become available it is the practice to derive from them new benchmarks for the monthly employment series, and to revise the published estimates for all periods subsequent to the date of the previous census.
8. Employees of government and semi-government authorities are included in the figures shown in Table 1. Estimates of the numbers employed by Australian Government, State Government and local government authorities are available separately and are shown in Table 2.

Rounding of figures. All estimates have been rounded to thousands (correct to the first place of decimals) without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown in the tables.

No. 1 - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY

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(Excludes defence forces and employees in agriculture and private domestic service)
(Thousands)

Industry group and sub-group	Western Australia						Australia	
	June 1971	June 1973	June 1974	June 1975	June 1976	June 1977	June 1971	June 1977
MALES								
Forestry, fishing and hunting	1.8	1.8	1.8	1.7	1.7	1.8	13.5	13.7
Mining	16.0	17.8	19.0	20.3	19.6	20.5	69.8	73.2
Manufacturing	51.6	51.3	53.3	53.0	54.4	54.3	954.5	866.0
Electricity, gas, water	5.2	5.9	6.2	6.7	6.5	7.2	89.9	93.0
Construction	39.3	33.2	33.1	35.2	31.6	31.4	379.6	342.9
Wholesale and retail trade -								
Wholesale trade	21.0	20.9	21.6	21.0	22.0	22.0	239.0	241.1
Retail trade -								
Motor vehicle dealers, petrol and tyre retailers	11.1	11.9	12.6	12.0	12.8	13.2	125.3	141.7
Other retail trade	9.8	11.1	11.1	11.4	12.2	13.6	148.0	172.0
Transport and storage	21.7	19.7	20.3	20.0	20.0	19.9	214.3	212.2
Communication	5.4	5.6	5.9	6.0	5.9	5.9	65.9	71.1
Finance, insurance, real estate and business services	14.6	13.8	14.4	14.2	14.2	14.6	186.6	197.4
Public administration (n.e.i.)	11.9	13.0	13.8	14.4	14.6	14.8	126.3	152.9
Community services -								
Health	4.6	5.1	5.6	6.0	6.6	7.0	47.6	68.3
Education, libraries, museums and art galleries	7.3	8.6	9.1	9.7	10.3	11.4	87.5	126.9
Other (a)	6.1	6.7	7.1	7.4	7.5	7.8	83.6	96.2
Entertainment, recreation, restaurants, hotels and personal services	7.1	7.5	8.1	8.8	8.4	8.6	93.5	110.7
Total	234.2	233.8	243.0	247.9	248.4	253.8	2,924.7	2,979.2
FEMALES								
Forestry, fishing and hunting	0.1	0.1	0.2	0.2	0.2	0.2	0.6	1.1
Mining	1.6	1.7	1.8	2.1	2.1	2.2	5.7	5.8
Manufacturing	11.5	11.7	12.5	11.5	11.9	11.6	344.4	290.2
Electricity, gas, water	0.4	0.5	0.5	0.5	0.6	0.5	8.8	9.1
Construction	1.7	1.6	1.6	1.5	1.6	1.7	16.3	18.1
Wholesale and retail trade -								
Wholesale trade	8.0	8.2	9.0	8.6	8.7	8.5	92.6	93.3
Retail trade -								
Motor vehicle dealers, petrol and tyre retailers	2.3	2.4	2.7	2.5	2.6	2.8	24.4	30.6
Other retail trade	20.6	23.7	25.0	24.1	24.3	25.9	230.7	290.1
Transport and storage	2.5	2.6	2.7	2.6	2.7	2.8	32.8	37.1
Communication	2.1	2.3	2.4	2.4	2.3	2.2	26.2	29.0
Finance, insurance, real estate and business services	11.5	12.5	13.3	12.9	13.5	14.3	161.5	187.6
Public administration (n.e.i.)	5.2	6.3	7.3	8.2	8.6	8.7	58.6	93.3
Community services -								
Health	17.6	21.4	22.5	23.4	24.2	25.7	186.1	263.1
Education, libraries, museums and art galleries	10.1	12.0	13.6	15.5	16.4	18.2	130.6	196.8
Other (a)	2.8	2.9	2.8	2.9	3.0	3.3	36.0	41.2
Entertainment, recreation, restaurants, hotels and personal services	12.8	13.4	14.4	14.3	14.2	14.1	142.4	160.1
Total	110.9	123.1	132.3	133.1	136.7	142.9	1,497.5	1,746.6
PERSONS								
Forestry, fishing and hunting	1.9	1.9	2.0	1.9	1.9	2.0	14.1	14.8
Mining	17.6	19.5	20.8	22.4	21.7	22.7	75.4	79.0
Manufacturing	63.1	63.0	65.8	64.5	66.3	65.9	1,298.9	1,156.2
Electricity, gas, water	5.6	6.4	6.7	7.2	7.1	7.7	98.7	102.1
Construction	41.0	34.8	34.7	36.7	33.2	33.1	395.9	361.0
Wholesale and retail trade -								
Wholesale trade	29.0	29.1	30.6	29.6	30.7	30.5	331.5	334.4
Retail trade -								
Motor vehicle dealers, petrol and tyre retailers	13.4	14.3	15.3	14.5	15.4	16.0	149.7	172.3
Other retail trade	30.4	34.8	36.1	35.5	36.5	39.5	378.7	462.2
Transport and storage	24.2	22.3	23.0	22.6	22.7	22.7	247.1	249.3
Communication	7.5	7.9	8.3	8.4	8.2	8.1	92.0	100.1
Finance, insurance, real estate and business services	26.1	26.3	27.7	27.1	27.7	28.9	348.0	385.0
Public administration (n.e.i.)	17.1	19.3	21.1	22.6	23.2	23.5	184.9	246.1
Community services -								
Health	22.2	26.5	28.1	29.4	30.8	32.7	233.8	331.4
Education, libraries, museums and art galleries	17.4	20.6	22.7	25.2	26.7	29.6	218.1	323.7
Other (a)	8.9	9.6	9.9	10.3	10.5	11.1	119.6	137.3
Entertainment, recreation, restaurants, hotels and personal services	19.9	20.9	22.5	23.1	22.6	22.7	235.9	270.8
Total	345.2	356.8	375.3	381.0	385.1	386.7	4,422.3	4,725.7

n.e.i. denotes 'not elsewhere included.'

(a) Comprises law, order and public safety; Religion and Social Welfare; and other community and business services of a non-profit nature

No. 2 - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: CLASS OF EMPLOYER
(Thousands)

Class of employer	Western Australia						Australia	
	June 1971	June 1973	June 1974	June 1975	June 1976	June 1977	June 1971	June 1977
MALES								
Private	166.6	160.3	167.0	164.2	166.0	169.6	2,113.0	2,030.7
Government (a)								
Australian	14.7	15.6	16.2	16.8	16.6	16.4	249.4	272.2
State	47.3	51.2	53.4	58.1	59.1	61.1	470.1	574.0
Local	5.6	6.7	6.5	8.8	6.7	6.7	92.2	102.3
Total	234.2	233.8	243.0	247.9	248.4	253.8	2,924.7	2,979.2
FEMALES								
Private	87.6	96.0	102.4	90.5	92.2	95.3	1,220.1	1,231.8
Government (a)								
Australian	5.1	5.7	6.2	6.8	6.6	6.6	88.8	116.6
State	17.2	20.2	22.5	34.4	36.6	39.6	173.4	377.0
Local	1.0	1.2	1.2	1.4	1.3	1.4	15.3	21.8
Total	110.9	123.1	132.3	133.1	136.8	142.9	1,497.5	1,747.1
PERSONS								
Private	254.2	256.3	269.4	254.7	258.1	264.9	3,333.1	3,262.5
Government (a)								
Australian	19.8	21.3	22.4	23.6	23.3	23.0	338.2	388.8
State	64.5	71.4	75.9	92.5	95.7	100.7	643.5	950.9
Local	6.7	7.8	7.7	10.2	8.0	8.2	107.5	124.1
Total	345.2	356.8	375.3	381.0	385.2	396.7	4,422.3	4,726.2

(a) Government employees comprise not only administrative employees, but also all other employees, within Australia, of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities), radio and television, police, public works, factories, departmental hospitals and institutions, etc. The figures exclude members of the permanent defence forces and employees engaged in agriculture.

S/T 1980